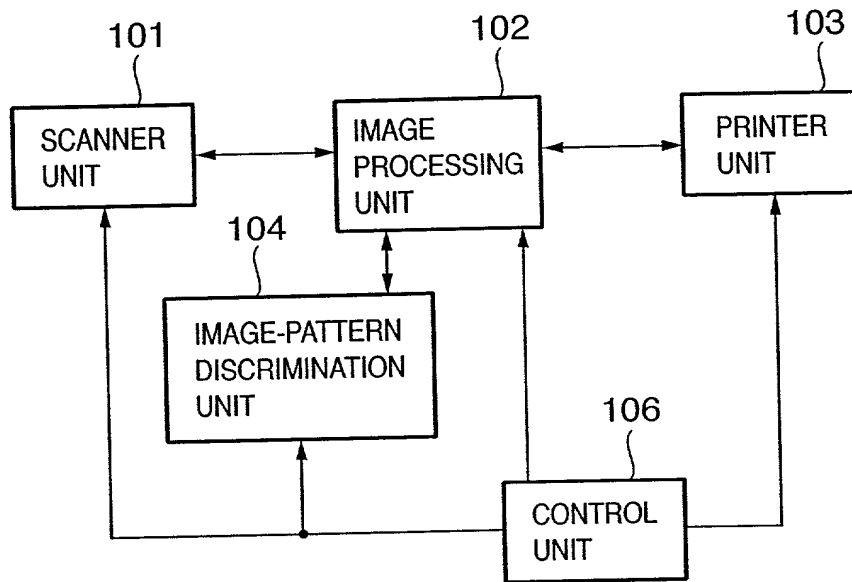


FIG. 1



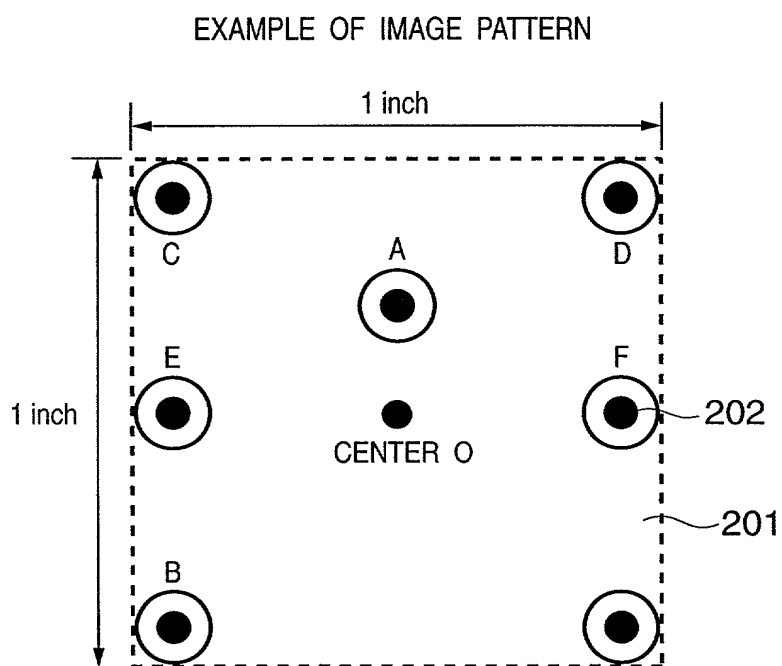
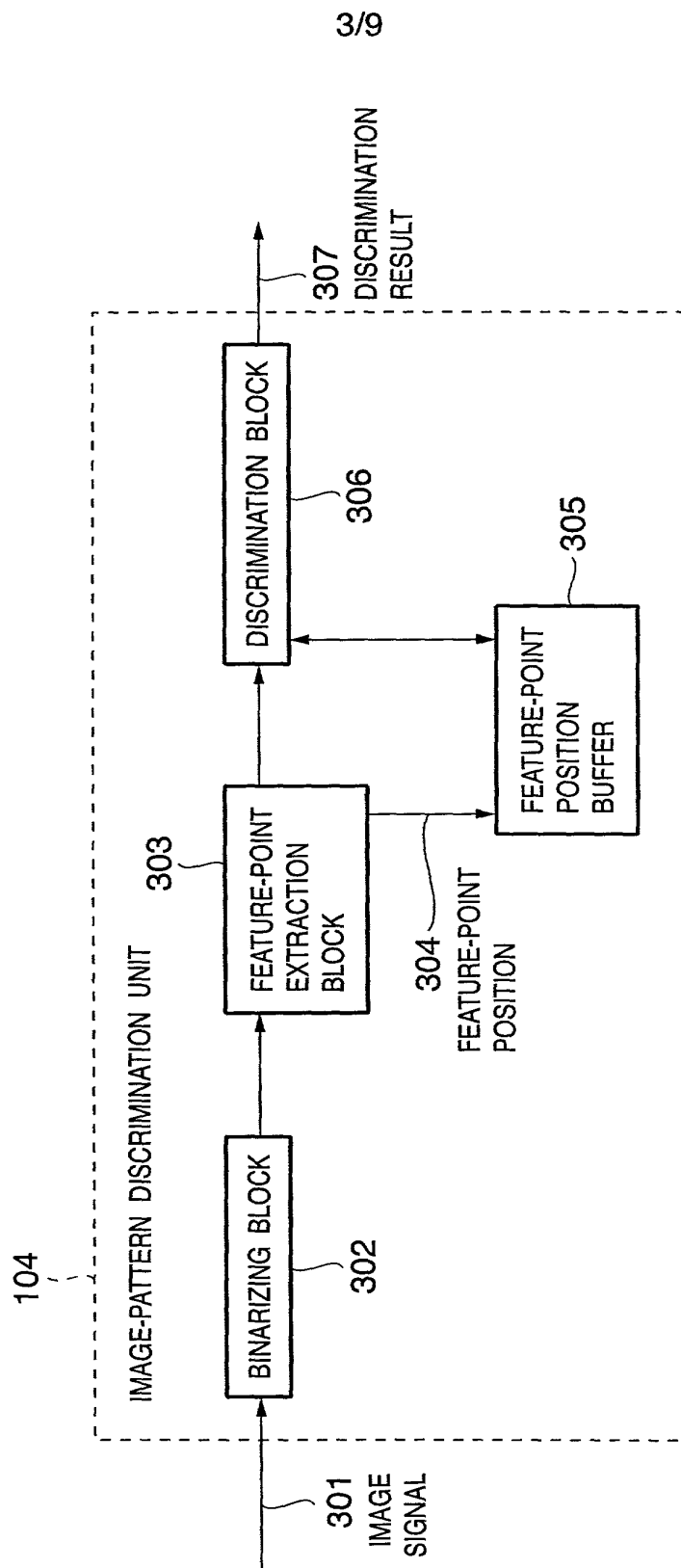
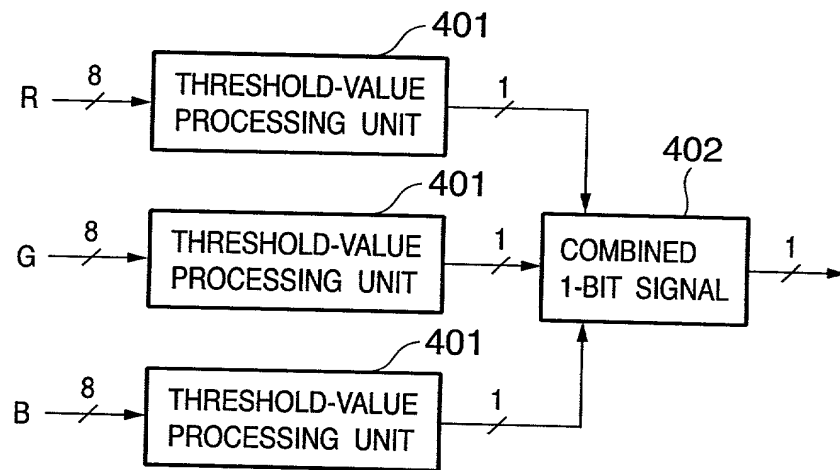
**FIG. 2**

FIG. 3



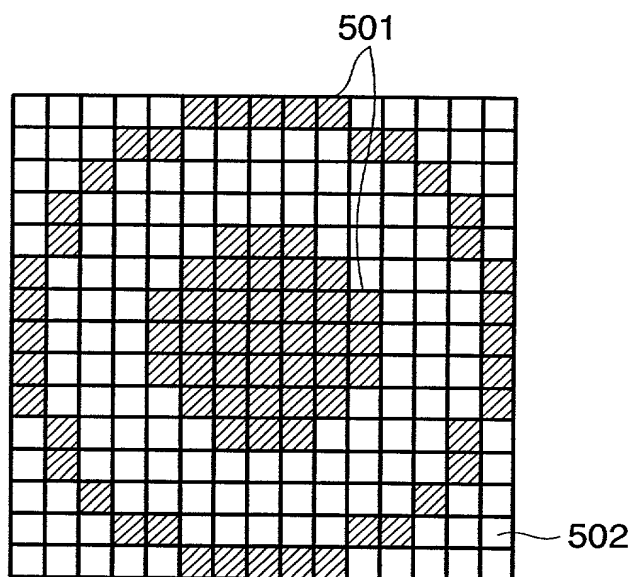
**FIG. 4**

BINARIZING BLOCK



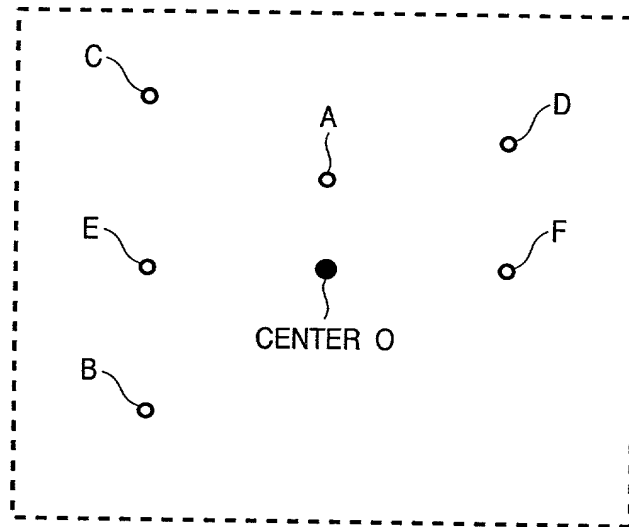
**FIG. 5**

FEATURE EXTRACTION MASK



**FIG. 6**

FEATURE-POINT POSITION BUFFER



**FIG. 7**

FEATURE-POINT POSITION BUFFER  
IF ORIGINAL HAS BEEN ROTATED

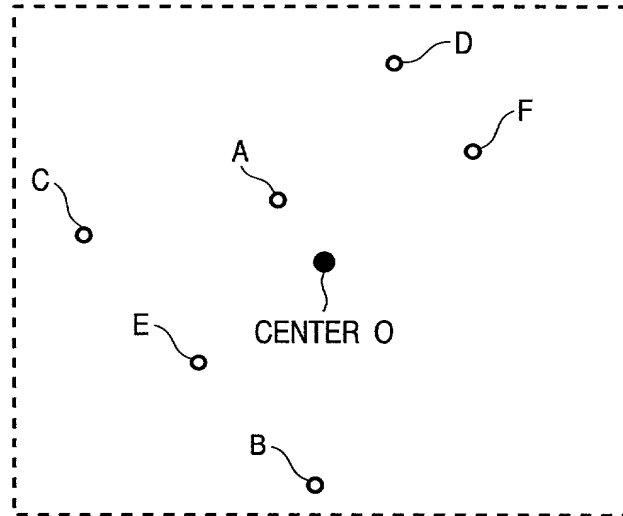
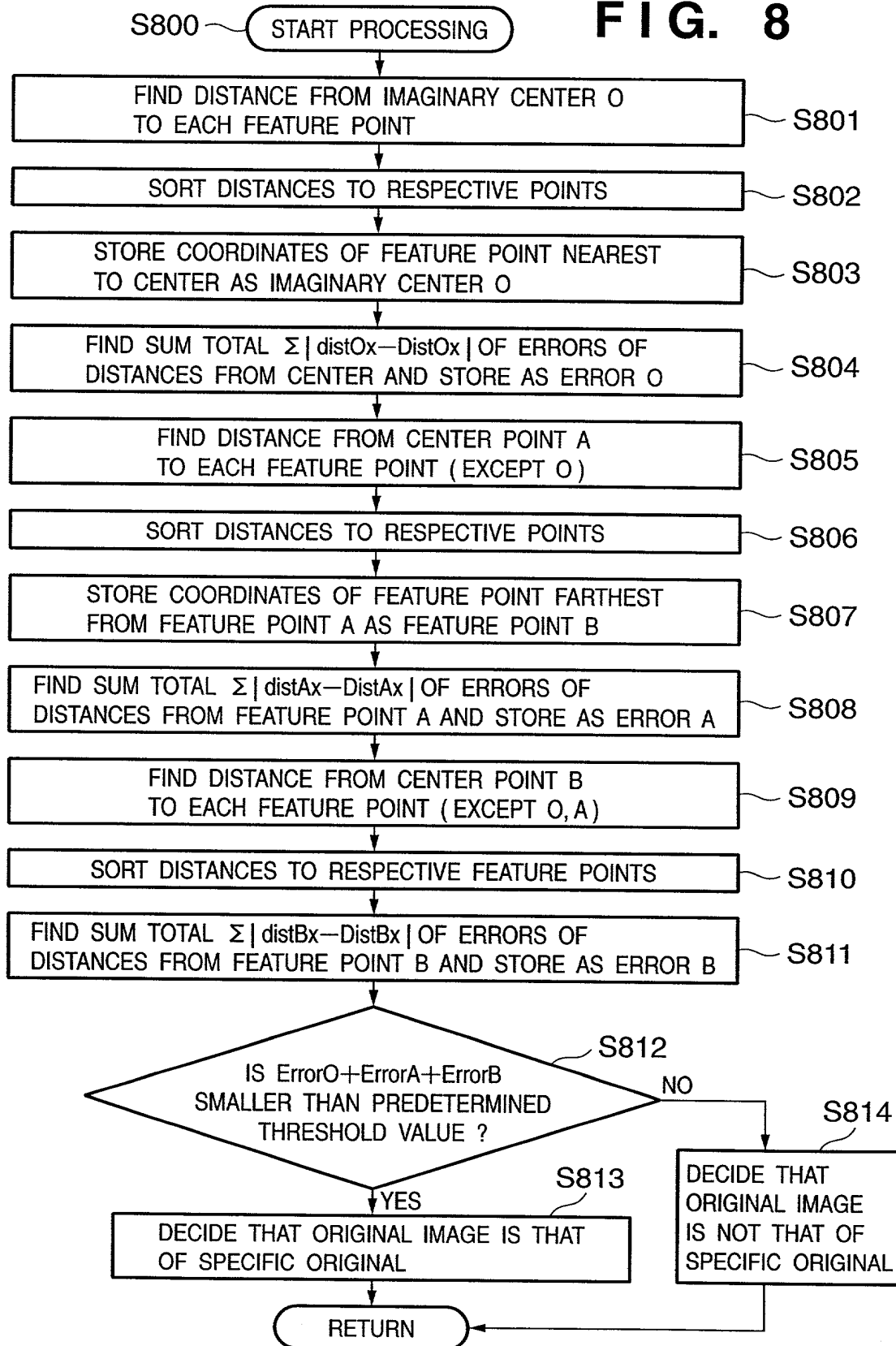


FIG. 8





## FIG. 9



### DISTANCE TEMPLATE

{DistOA, DistOE, DistOF, DistOD, DistOB, DistOC} ~ 901

{DistAD, DistAC, DistAE, DistAF, DistAB} ~ 902

{DistBE, DistBC, DistBF, DistBD} ~ 903